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Date: September 8, 2003

Docket No.: 3722-0158P

## MS PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Bruce C. S. CHOU, Chen-Chih FAN, Wei-Ting  
LIN, Ming-Lin TSAI, Wei-Leun FANG and Chingfu  
TSOU

For: BIDIRECTIONAL AND VERTICAL MOTION ACTUATOR AND METHOD FOR  
MANUFACTURING THE SAME

Enclosed are:

- ☒ A specification consisting of twenty-four (24) pages
- ☒ Thirteen (13) sheet(s) formal drawings
- ☒ An assignment of the invention
- ☒ Applicant claims small entity status under 37 C.F.R. § 1.27
- ☐ Applicant does not claim priority



15915 U.S. PTO  
09/08/03

Docket No. 3722-0158P

- ☒ Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 91120405 filed in Taiwan on September 9, 2002.
- ☐ Certified copy(ies) is(are) attached hereto.
- ☒ Certified copy(ies) will follow.
- ☒ Executed Declaration (☐ Original ☒ Photocopy)
- ☐ Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☐ Preliminary Amendment
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)
- ☐ Other:
- ☐ Applicant requests early publication - \$300.00 publication fee
- ☐ Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$750.00	\$375.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	38- 20 =	18	X 18 =	x 9 = \$162.00
INDEPENDENT CLAIMS	6- 3 =	3	x 84 = \$0.00	x 42 = \$126.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00
TOTAL			\$0.00	\$663.00

- ☒ A check in the amount of \$703.00 to cover the filing fee and recording fee (if applicable) is enclosed.

☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

☒ Please send correspondence to:

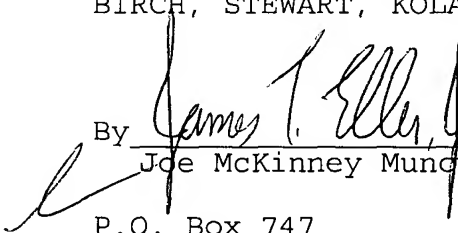
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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

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KM/enm  
3722-0158P

Attachment(s)

(Rev. 08/21/03)